

The Chairman, and Members of the NEWQUAY URBAN DISTRICT COUNCIL,
Gentlemen,

Herewith I beg to present my 21st Annual Report on the Health and Sanitary Conditions of Newquay during the year 1946. It is an "Interim" report, and is drawn up on the lines laid down by the Ministry of Health in Circulars 28/46, and 13/47.

Section A. Statistics and Social Conditions of the Area.

Area (in acres) -- 5,000 acres.

Population. The figure given by the Registrar General as his mid-1946 estimate of the population is 9,856, an increase of 114 on the previous years estimate.

Number of Inhabited Houses (end of 1946)

According to Rate Book = 3,025

Rateable Value

= £117,595

Sum represented by a Penny Rate

= £441.

Social Conditions.

Newquay experienced in 1946 a busy and very satisfactory year, in which advantage was taken by many thousands of visitors to enjoy their first real Post-War holiday. As a result, the town was full to capacity from May to October. Your Meteorological Observer reported a "year with an excessive rainfall", in fact one of the wettest in over 50 years, coupled with a deficiency of sunshine. It was an abnormal year, and revealed once more the lack of amusement facilities under cover for those on holiday. This will, no doubt, be remedied as soon as the urgent Priority Schemes of Housing, Main Water Supply, and Sewerage have been dealt with. For the first time since 1939, I am able to record that a number of new houses were built, 26 by the Local Authority, and 19 by private enterprise. A number of Pre-fabricated Houses were erected in Hilgrove Road, and they appear to be very comfortable and satisfactory. Further Schemes are in the process of being carried out, as far as the Ministry of Health allows - but the demand for Houses far exceeds the limited supply. The population is estimated at about 10,000; but in the Summer, the population is more in the region of 20,000.

The Extension of the Water Mains to Crantock, and Tregurrian now appears within reasonable sight of being carried out, in fact the laying of Mains to Crantock has begun, and may be completed in 1947. It appears likely also that the Crantock Sewerage Scheme also will be commenced in the near future.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

LIVE BIRTHS.

	M.	F.	
Legitimate	82	68	
Illegitimate	7	9	
	89	77	TOTAL = 166.

BIRTH RATE. 16.8 living as compared with that for England & Wales, which is 19.1.

Actually, the Birth Rate as stated is not strictly correct, a number of children, of local parents, being borne in Nursing Homes and Hospitals outside the area on account of a lack of facilities in Newquay. These children are registered in the outside districts, and the numbers are consequently lost to this Area.

STILL BIRTHS.

	M.	F.	
Legitimate	1	1	
Illegitimate	-	-	TOTAL = 2.

DEATHS.

(Corrected for inward and outward transfer)	M.	F.	
	57	71	TOTAL = 128.

Of this total (128), 30 Deaths occurred in Institutions outside the District.

11 Deaths, not included in the total of 128, occurred amongst non-residents.

DEATH RATE. Per 1000. 12.98 as compared with 11.5 for England and Wales, This is a "crude" rate; i.e. it makes no allowance for the age composition of the Newquay population, and works unfavourably in comparison with the Standard rate, because of the greater number of elderly people the town contains. No "comparability" factor has been given this year, and so it is not possible to give a "corrected" Death Rate.

Deaths from Puerperal Causes.

No. 29.	Puerperal Sepsis-----	0.
No. 30.	Other Puerperal Causes-----	0.

Deaths of Infants under One Year of Age.

	M.	F.	
Legitimate	4	1	
Illegitimate	-	-	TOTAL = 5.

Deaths from Cancer (all ages)	=	16
Deaths from Measles (all ages)	=	0
Deaths from Whooping Cough (all ages)	=	0
Deaths from Diarrhoea (under two years)	=	0

CAUSES OF DEATH.

1. Diseases of Heart & Bloodvessels	-----	50
2. Cancer, Malignant Disease	----	16
3. Pulmonary Tuberculosis	----	5
4. Cerebral Haemorrhage; Dis. of Brain	----	10
5. Respiratory Disease	----	4
6. Violence, Accidents, Etc.	----	3
7. Nephritis	----	6
8. Influenza	----	4
9. Diabetes	----	2
10. Congenital Debility; Premature Birth	----	5
11. Other Causes	----	23
		128

Ages at Death.

Under one year	-----	5
1, and under 5 years	----	1
5, and under 15 years	----	1
15, and under 25 years	----	0
25, and under 50 years	----	10
50, and under 65 years	----	23
65, and under 80 years	----	58
80 years, and over; -	----	30
of these 2 were over 90.		

SECTION B. General Provision of Health Services for the Area.

(1) Medical Officer of Health
(Part time)

A. G. P. Hardwick, MRCS,
LRCP.
(Appointed 1926)

(2) Sanitary Inspector
(whole time)

J. H. Chapple, F.S.I.A.,
Assoc. R.S.I.
(Appointed 1919)

(3) Laboratory Facilities.
Ambulance Facilities.
Nursing in the Home.
Treatment Control Centres.
Hospitals.
Maternity & Child Welfare.

Under the above Headings, there have been no changes from the arrangements made in former years.

SECTION C. SANITARY CIRCUMSTANCES OF THE AREA.

(1) WATER.

The greater part of the Urban District is supplied by the Newquay & District Water Company, a Statutory Company; but the areas which were incorporated in 1934, and which are outside Newquay Proper, still rely on Wells, many of which are definitely bad.

The areas which are not supplied with a Main Water Supply are Crantock, Watergate, and Tregurrian.

The Main Water Supply is derived from the following sources---

(a) A Main Supply is obtained from deep adits at Indian Queens, and Ruthers by gravitation, and the water is conveyed by iron pipes to Quintrell Downs, and then by pipe line to Newquay.

(b) A main supply from Trewollock, obtained by pumping from old Mine shafts and adits, the water afterwards being conveyed to aeration and filtration plant at Fairpark.

(c) A supplementary supply at Mount Wise, Newquay, obtained from a shaft by pumping.

(d) An additional supply was opened in 1943, which is derived from the Porth Stream. Legislation, following a Ministry of Health Inquiry in January, 1942, sanctioned this supply, which is a chlorinated water; and this supply is in full use, and is satisfactory. This water runs through agricultural country, and is known polluted water. Filtration and Pumping Plant, together with Chlorination Works are in operation at Rialton.

This station is then connected to the existing pumping Main from Trewollock, and thence to Fairpark Service Reservoir. Monthly reports are submitted from the Company, and confirm that the Supply is a wholesome Water suitable for Public Supply.

With the exception of the occasional supply at Mount Wise, all the Main Water is mixed at Fairpark Tank Reservoir, and this supply is now Chlorinated Water.

Monthly analyses are regularly made by the Local Authority through the laboratory at the Royal Cornwall Infirmary. In addition, the Company supplies your Medical Officer with a monthly report of tests made by their own Laboratory.

11 Samples of the Public Water Supply were taken by the Sanitary Inspector during the year for Bacteriological Examination--these reports have been absolutely satisfactory, with not one adverse report. Two typical reports are given--

/over

Report No. 46/3798 of August 23rd, 1946.

Total No. organisms growing at 37° C in 24 hrs ----- 1 per ml.
do. 48 hrs ----- 10 per ml.
do. 22° C in 72 hrs ----- 20 per ml.

I.A.C. Groups ----- 0 per 100 ml.
Typical B. Coli ---- 0 per 100 ml.
C. Welchii ----- Absent in 100 ml.

The results are very satisfactory.

SIGNED: F. D. M. Hocking.

Report No. 46/5866 of December 14th, 1946.

Total No. organisms growing at 37° C in 24 hrs ----- 12 per ml.
do. 48 hrs ----- 49 per ml.
do. 22° C in 72 hrs ----- 64 per ml.

I.A.C. GROUP ----- Absent in 100 ml.
Typical B. Coli ---- Absent in 100 ml.
C. Welchii ----- Absent in 100 ml.

The results are very good.

SIGNED: F. D. M. Hocking.

Samples of Well Water.

Two samples of well water taken at Crantock contained an undesirable number of micro-organisms and these wells were found unfit in their present state for drinking purposes.

CRANTOCK, WEST PENTIRE, & TREGURRIAN.

The Statements made in my Annual Report for 1945 are applicable to 1946. The only difference being that whereas last year the pipes were lying in dumps along the road sides, this year the pipes are being laid underground; possibly by the end of 1947, Crantock will acquire its Main Water Supply.

Progress has also been made, in that a Ministry Inquiry has approved a drainage scheme for Crantock and Pentire - and in due course, these two systems will be installed, and the Local Authority will at any rate be relieved of one of its Annual sources of Anxiety. At present, these areas rely solely on the wells for its Water Supply, the majority of which are badly contaminated - this of course means that all drinking water must be boiled before use for human consumption.

(2) DRAINAGE AND SEWERAGE.

The routine testing and inspections of drains and sewers have been carried out, and the results are to be found in the Annual Report of the Sanitary Inspector, which is attached.

The undermentioned Sewage Works were inspected during the year by me and were found to be as satisfactory as could be expected after certain minor adjustments were made. These works are under the Control of the Surveyor's Department, and are now also inspected at intervals by Officers of the County Medical Officer.

- 1) Gustiveor
- 2) Porth, St. Columb Minor
- 3) Fern Pit, Pentire
- 4) Trencreek
- 5) Crantock
- 6) Rialton

The remarks made on these Sewage Works in the Annual Report for 1945 still apply, but owing to post-war conditions, it appears that the proposed Main Drainage schemes must be held in abeyance for some time yet; similarly a change over from

Drainage & Sewerage, contd.

irrigation areas to Septic Tank Schemes will no doubt be on the agenda as a Priority Scheme in a short time. In the meantime, special care must be taken to ensure that no nuisance does or can occur.

(3) Rivers and Streams.

No action has been taken during the year.

(4) Closet Accommodation.

There is nothing fresh to report under this heading. The conditions are the same as in former years, in the outlying parts of Newquay, and until the water and sewerage schemes are completed in Crantock, Watergate, and Tregurrian, these localities must continue with their earth and sand privies.

PUBLIC CLEANSING.

The Disposal of Refuse is undertaken by the Council under the supervision of the Sanitary Inspector, details of which are given in his Annual Report, attached.

SECTION D.

HOUSING.

Number of New Houses built during the year:-

By the Local Authority ---	26
By Private Enterprise ----	19

Some progress has been made in the erection of new houses in the area, the above number being the first built since 1939.

Two sites were approved and houses built thereon by the Local Authority:-

1. Leader Road, St. Columb Minor, where a most satisfactory type has been built.

2. Hilgrove Road, where a number of Pre-fabricated houses were erected. These also are proving themselves comfortable and very satisfactory for the small family.

Further schemes are going ahead, and another site in Mayfield Road is now being prepared.

SECTION E.

Inspection and Supervision of FOOD.

MILK.

The number of Producers and/or Retailers appearing on the Register, the year ending December 31st, 1946 = 37.

The Statistics of samples taken, etc., are to be found in the Annual Report of the Sanitary Inspector, attached.

The quality and condition of the Milk Supply only very slowly appears to improve, and there are far too many loopholes in the various Acts and Regulations to allow local supervision to be really effective. The County Council is responsible for the granting of Licences for the production of Tuberculin Tested, and Accredited Milk, but the Local Authority, in the offices of the Sanitary Inspector, has carried out with much patience the supervision of the local Producers and Retailers. During the year, there have been several Producers who have required much supervision, and it has been found that with such inspections, repeated tests, coupled with the giving of advice freely and often, that good results can be obtained. As soon as that supervision relaxes a little, then a poor milk supply arises.

Until one can obtain absolute cleanliness at the source-- i.e. at the farms especially, where the cleansing of the cows before milking, the enforcement of the cleanliness of the milker himself, and the churns, etc. and other utensils used in the

Milk, contd.

preparation of the Milk Supply and its conveyance to the Consumer, are carried out, Local Authorities will find it more and more difficult to cope with the frequent reports of an unsatisfactory Milk Supply.

Meat and Other Foods.

The Statistics under this Heading will be found in the Annual Report of the Sanitary & Meat Inspector.

Adulteration, Etc.

No action has been taken during the year under the various Acts controlling these offences.

SECTION F.

Prevalence of, and Control over Infectious and Other Diseases.

The Table shows the notifications received of Cases of Notifiable Infectious Disease during the Year 1946.

Disease	Cases Notified.	Cases in Services	Admitted Hospital	Deaths.
Measles	11	-	-	0
Chicken Pox	79	-	-	0
Whooping Cough	40	-	-	0
Scarlet Fever	13	-	2	0
Malaria	2	(2)	2	0
Puer. Pyrexia	1	-	1	0
Hepatitis	2	(2)	2	0
Pneumonia .Ac	1	-	-	0
Diphtheria	1 (adult)	-	1	0
Opht h. Neon.	1	-	1	0
	151	4	9	0

The District suffered from no serious outbreak of Infectious Disease during the Year. The cases of Scarlet Fever were mild, and 11 of the cases were treated at home, in conformity with the request of the County Medical Officer. Two cases of Scarlet Fever were admitted to the County Isolation Hospital on account of difficulties in Nursing in the Homes.

Diphtheria.

One case occurred in an adult woman. No case of Child Diphtheria has occurred in the District since 1941.

IMMUNISATION against DIPHTHERIA.

This work, commenced in 1940, continued throughout the year.

No. of Children completing the Course.	Jan. 1946, to Dec. 1946.
<u>Under 5 years.</u>	<u>5, and under 15 years.</u>
139	112

TOTAL = 251.

The total number immunised from Sept. 1940, to December, 1946, and who completed the course of two injections = 2406.

The cost of the injections for children under 5 years of age is now borne by the Cornwall County Council - as the Welfare Authority. The cost for treatment of the age Group 5-15 years is borne by the Newquay U. D., and was £28 for the year 1946.

The Registrar-General's Estimate of the Child Population in Newquay in Mid-1946 is given as---

Age Group 0-----4 inclusive = 660
 5-----14 inclusive = 1200

The Prophylactic in all cases was issued to the Practitioners of the Town; and in every case the APT Toxoid was made available from the Devon County Laboratories.

Inoculation against the Typhoid Group of Fevers.

Vaccine for the prophylactic treatment of those desirous of receiving it, is held by the Medical Officer of Health.

Scabies, and Verminous Conditions.

Practically non-existent since the End of the War, and the return of Evacuees to their own homes.

Venereal Diseases.

Facilities are available at Clinics under the Control of the County Medical Officer, and also under arrangements made in the Ministry of Health Circular 2226.

TUBERCULOSIS.

No action has been taken or required under the P.H. (Prevention of Tuberculosis) Regs. 1925, or under Section 177 of the Public Health Act, 1936.

New Cases, and Mortality during 1946, Civilians only.

Age Periods.	Respiratory		Non-		DEATHS.			
	M.	F.	Respiratory		Resp.		Non-Resp.	
			M.	F.	M.	F.	M.	F.
5 --- 15								
16 --- 25	3			1				
26 --- 35		1				1		
36 --- 45					1			
46 & above	2	1			3			
	5	2	-	1	4	1	-	-


Port Sanitary Regulations.

No action has been taken or found necessary during the Year. No vessels or passengers entering the Harbour, other than Fishing Boats.

Signed: A. G. P. HARDWICK,

Medical Officer of Health
for Newquay.

July, 1947.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b2990867x>

Telegrams } 2312 & 2313
 Telephones } Newquay.



Central Chambers
Newquay
Cornwall

March, 1947.

YEAR - 1946.

SANITARY INSPECTORS DEPARTMENT.

SANITARY INSPECTORS ANNUAL REPORT.

To the Chairman and Members of the Council, and Medical Officer of Health.

Gentlemen,

Herewith I beg to submit to you my Annual Report for the year ending December 31st, 1946.

General Statistics.

Total number of houses and premises inspected in the district.	571
Total number of complaints received, investigated and dealt with.	5
Total number of nuisances referred to Surveyors Department.	9
Total number of nuisances found and abated after notice.	11
Total number of Preliminary Notices served.	11
Total number of Formal Notices served.	Nil

Disinfection, Rooms, Bedding, etc.

Number of houses disinfected by fumigation and spraying.	1
Number of rooms disinfected by fumigation and spraying.	33
Number of articles of bedding, clothing, etc. destroyed by burning.	6
Number of articles of bedding, clothing, etc. disinfected by steam.	438
Number of rooms treated for infestation.	23

Drainage.

The following particulars include - Sets of drains and sections of drains to new houses and other premises, new sets and sections to existing premises, sections new main drains, sets and sections of existing drains, all of which were inspected, tested, and supervised during construction.

Total number of drains inspected, tested and passed.

Number of sets of drains to new houses inspected, tested, and passed.	45
Number of sections of new drains to existing premises.	20
Number of sets of new drains to existing premises.	7
Number of sets of existing house drains tested and remedied.	5
Number of Sanitary Certificates issued in respect of existing premises.	1
Number of new Water Closets inspected and passed.	7
Number of new connections to main sewer, inspected and passed.	5

Drainage, Contd.

Number of new Cesspools inspected and passed.	1.
Number of choked drains subsequently cleansed.	6
Number of sewer defects referred to Surveyors Department and subsequently remedied.	5

Housing Statistics.

Number of new houses built during the year -

By Local Authority 26

By Private Enterprise 19

Defective Existing Houses.

Number of houses in which defective drainage was found, and which were subsequently remedied = 7.

Number of houses in which other Housing and Public Health Acts defects were found and subsequently remedied = 16.

Collection and Disposal of Refuse.

The Disposal of house refuse is supervised by the Sanitary Inspectors Department, and continues satisfactorily on the controlled system.

Factories Act, 1937.

There are at present in the district 71 Factories and Workshops, and one Laundry.

Number of Preliminary Notices served to remedy defects and complied with = Nil.

Public Buildings, Cinemas, etc.

Number of Certificates issued in respect of cinemas for purposes of the Licensing Authority, regarding sanitary accommodation, water supply, ventilation, temperature, cleanliness, and satisfactory means of escape in case of fire = 3.

These premises are inspected periodically in a general way, but specially annually for the purpose of the Certificates.

Water Supply.

Number of samples of the Public Water Supply taken for analysis in various parts of the District (Chemical and Bacteriological examination) = 11.

Number of samples of Well Water taken for analysis = 3.

Milk (Special Designations) Order, 1936.

Number of Tuberculin Tested milk Producers Licensed in the District. 1.

Number of Tuberculin Tested Milk Bottling Establishments in the District. Nil

Number of Pasteurised Milk Distributors licensed in the District. 4

Number of Pasteurised Bottling Establishments in the District. 2

Number of Pasteurising Establishments licensed in the District. 1

Milk (Special Designations) Order, 1936. Contd.

Number of Accredited distributors registered in the District. 2.

Pasteurised, and Accredited milks are retailed in the District.

Number of samples of Pasteurised milk taken for analysis during the year = 23.

Milk and Dairies Order, 1926.

Number of producers and/or retailers appearing on the Register ending December 31st, 1946 = 37.

Number of new purveyors of milk registered and Certificates issued during the year = Nil.

Number of purveyors discontinued throughout the year = Nil.

Number of milk shops in the district, year ending December 31st, 1946 = 4.

Number of milk shops in the district discontinued throughout the year = Nil.

Number of samples of Raw milk taken for analysis during the year = 28.

Dairies and Cowsheds.

During the year visits were made to Dairies and Cowsheds in the area, in connection with the standard required by the Milk and Dairies Order.

Number of Informal Notices given to bring cowsheds up to the required standard, and since remedied = Nil.

Canned Meat & other Foods Condemned.

The following unsound Tinned Food, etc. were inspected, voluntarily surrendered, and destroyed, being unfit for human consumption. Viz:-

Fish.

30 Tins Shrimps.
28 Tins Pilchards
24 Tins Salmon
5 Tins Sardines
3 Tins Herrings
2 Tins Crawfish
2 Tins Fish
94

Meat Products.

130 Tins Meat (Various)

Milk.

60 Tins Milk (Various)

Soup.

18 Tins Soup. (Various)

Vegetables.

23 Tins Beans
14 Tins Peas
6 Tins Meat & Vegetables
5 Tins Beetroot
4 Tins Carrots
52

	Lbs.
Macaroni	16
Sausage Rusk	112
Herrings	504
Dry Cod	280
Pears	500
Prunes	50

Fruit.

15 Tins Apricots
12 Tins Pineapples
8 Tins Pears
2 Bottles Plums
5 Tins Jam
1 Tin Fruit Cocktail
43

Cheese	6
Bread	280
Butter	17

TOTAL = 1765 lbs.

ALSO: 2 Tins Macaroni
1 Jar Hors d'oeuvres.

TOTAL no. Tins = 397

Public Health Meat Regulations.

Inspection Slaughterhouse, Shops, Stores and vehicles for meat and other Foods, year ending December 31st, 1946.

Number of Slaughtermen Licensed in accordance with the requirements of the Slaughter of Animals Act, 1933 = 12.

Slaughtermens Licences are granted subjected to renewal annually; upon satisfactory compliance with the various Acts, Orders, Regulations and competency, approval is not withheld.

Meat Regulations.

Bye-laws requiring the stunning of all animals for food, prior to slaughter by means of mechanically operated instrument is operative in the district.

Inspection of Carcasses and Organs.

Upon examination the following was condemned as unfit for human consumption, voluntarily surrendered, and despatched for salvage purposes by the Ministry of Food.

Carcasses inspected at M.O.F. Slaughterhouse, Lane, - Bullocks 664, Cows 17, Calves 453, Sheep 1,375, Pigs 64.

Total no. Carcasses inspected = 2,573.

Meat Condemned:-

Carcasses, etc. (Bovine)		Organs (Bovine)	
	lbs.		lbs.
19 Carcasses	7816	296 Livers	5383
Fore Quarters	484	85 Lungs	905
Hind Quarters	385	38 Hearts	150
Hind leg	47	68 Heads & Tongues	1838
Parts leg	41	23 Spleens	49
Parts Carcasses	469	11 Tripes	332
	9242	6 Tails	14
		8 Skirts	19
		Udder	20
			8710
Carcasses, etc. (Sheep)		Organs (Sheep)	
13 Carcasses	591	167 Livers	610
Parts Carcase	41	70 Lungs	157
3 Legs	39	35 Hearts	45
	671	18 Heads	64
			876
Carcasses, Etc. (Pigs)		Organs (Pigs)	
6 Carcasses	935	12 Livers	38
Side	42	13 Lungs	32
2 Legs	20	5 Hearts	11
	997	8 Heads	87
			168

TOTAL Weight = 20,664 lbs.

Also during the year, in various parts of the District, 106 Cottagers Pigs were inspected, and passed as satisfactory.

Rats & Mice Destruction Act, 1919.
& Infestation Order, 1943.

During the year Rat destruction has been operative at the Council's Refuse Disposal Site, and Sewage Disposal plants at Crantock, Gustiveor, Trencreek, and St. Columb Minor, under contract with W.A.E. Committee the control at these sites is still satisfactory.

Total number of bodies seen and disposed of -	535
Estimated number of rats destroyed -	1650
Number of treatments to private premises -	48
Number of treatments to premises owned or occupied by the Local Authority -	171

Petroleum Regulations Acts.
1928 - 1936.

Number of premises in the district licensed to store Petroleum = 30.

The Licences are renewable annually, and in all cases expire at the end of the year.

Carbide of Calcium.

Number of premises in the district licensed to store Carbide of Calcium in accordance with the above Acts, and the Petroleum (Carbide of Calcium) Order, 1929 = 2.

The Carbide of Calcium Licences are in respect of approved stores which are subject to various conditions contained in the Acts, and Orders, and are renewable at the end of the year.

Hackney Carriages.

The numbers and descriptions of vehicles licensed to ply for hire in the Urban District are as follows:-

From July 1st, 1946, to June 30th, 1947.

Vehicles, Hackney Carriages.	55
------------------------------	----

Drivers, number of drivers of Hackney Carriages.	70
--	----

Hackney Carriages.	Number of new Hackney Carriage Licences issued during the year.	Nil
--------------------	---	-----

Drivers.	Number of new Hackney Carriage Drivers Licences issued during the year.	9
----------	---	---

The vehicles employed are on the whole a good type for hire purposes, and a steady average as regard numbers appear to be maintained from year to year, the present provision is understood to be ample for the needs of the District.

Minor defaults occurring during the season were remedied without recourse to any action of the Council.

I am, Gentlemen,

Yours faithfully,

J. H. CHAPPEL, F.S.I.A. & C.R.S.I.

Sanitary, Housing & Meat
Inspector.

COLLECTION AND DISPOSAL OF WASTE MATERIALS.

MONTHLY TONNAGE AND INCOME YEAR 1946.

January to June, 1946, inclusive.

	Tons	Cwt	lbs.	£	s	d.
January	11	12	0	86	19	0
February	11	18	81	81	19	4
March	14	18	56	81	6	3
April	10	3	0	68	14	8
May	21	2	0	139	17	7
June	16	12	52	116	0	8
	86	6	77	574	17	6

First half year 1946, January to June inclusive.

Monthly Average Tonnage = 14 tons 7 cwt. 87 lbs.

Monthly Average Income = £95 16s 3d.

July to December, 1946, inclusive.

	Tons	Cwt	lbs.	£	s	d.
July	16	0	56	106	1	3
August	16	14	0	107	11	8
September	15	2	0	96	5	3
October	19	13	0	125	1	9
November	14	7	0	91	9	7
December	13	6	0	90	10	7
	95	2	56	617	0	1

Second half year, 1946, July to December inclusive.

Monthly Average Tonnage = 15 tons 17 cwt. 9 lbs.

Monthly Average Income = £102 16s 8d.

Monthly Average Tonnage for full year = 15 tons 2 cwt 48 lbs.

Monthly Average Income for full year = £99 6s 5d.

TOTAL TONNAGE for full year = 181 tons 9 cwt. 21 lbs.

TOTAL INCOME for full year = £1,191 17s 7d.

J. H. CHAPPLE,

Salvage Officer.